

LECTOR 6xx Maintenance Training

SICK LifeTime Services Training Course



Description

Participants will be able to identify the Lector 6xx functionality. Participants will learn how to use the reader pushbuttons to check alignment. Participants will learn how to evaluate reader performance without a computer using the performance LEDs. The course will enable participants with techniques to save the reader configuration, and learn how to remove and replace a defective code reader. Participants will learn how to troubleshoot a reader using the reader status LEDs. The participant will learn proper cleaning techniques.

The instructor will share presentations and product demonstrations using either an online meeting tool, or when delivered at customer site or at the SICK North American Training Center, a hands on learning experience. Exercise tasks will be used to monitor participant's competency as the training progresses.

Objectives

- Review basic reader principles of operation
- Examine pushbuttons
- Learn alignment techniques
- Participant will acquire the knowledge of status LED functionality
- Participant will acquire the knowledge of interpreting performance LEDs in each mode of operation
- Learn how to replace a defective code reader
- Examine how to clean an image-based code reader

Course Benefits

- Participant will be able to quickly troubleshoot a reader using diagnostic LEDs
- Participants will be able to quickly determine reader condition and evaluate code reader performance
- Participant will be able to efficiently replace a defective scanner in a minimum of time
- Participants will be able to properly clean a reader, and thereby extend cleaning intervals



LECTOR 6xx Maintenance Training

SICK LifeTime Services Training Course



Target Audience

Maintenance Personnel, Integrators

Prerequisites

- None

Recommended Additional Course

- Lector Configuration Training

Duration

2 Hours

Class Size

Maximum of 8

Where Offered

- Customer site
- SICK North American Training Center
- Online meeting

Format

Presentation, demonstration, and exercises/quizzes

Testing Available

Yes

Customer Required Materials

For training at customer site, at a minimum, for every two participants:

- PC with SOPAS installed prior to attending
- Minimum of two (2) 110 VAC outlets

For virtual training:

- PC with SOPAS installed prior to attending
- Online meeting tool installed (if necessary) prior to attending

Logistics

The following must be made available for the duration of the training:

- A suitable training room/area for the lecture portion of the training
- A projector with screen for use with a PC

Failure to have the customer required material and/or logistics available may lead to ineffective training and may result in the class not being able to achieve the described objectives and course benefits.

Part Number

TBD

Travel expenses additional. Please contact SICK for information.

SICK Training & Education

From product training, start-up assistance, and engineering and consulting services — SICK provides the necessary support before and after field installation through an established network of field personnel. Training, service and support programs from SICK help you reach your goals with our innovative, cost-effective solutions.

SICK offers several types of training programs to help you learn more about our innovative products and systems. Many of our training modules offer hands-on, real-world application examples and problem-solving experiences. Please visit our website at <http://www.sickusa.com> for more information.